U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER

NL 030666

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE PCT/IB2004/050824 June 2, 2004 June 16, 2003 TITLE OF INVENTION **IMAGE SEGMENTATION IN TIME-SERIES IMAGES** APPLICANT(S) FOR DO/EO/US Robert-Paul Mario BERRETTY; Cornelius Wilhelmus Antonius Marie VAN OVERVELD Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. 🗸 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. **| √** | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16 V A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Express Mail Certificate; PTO/SB/96; Charge Authorization; Receipt Confirmation Postcard Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, of the dependence of the complete of the Compl Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

IAPS Rec'd PCT/PTO 13 DEC 2003

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICAT	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET		KET NUMBER					
	U/ 901	1026	PCT/IB2004/050824		NL 030666			
_	owing fees have b			£200	S CALCULATIONS	PTO USE ONLY		
		••••••			\$ 300.00			
22.					\$ 200.00			
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00			
TOTAL OF 21, 22 and 23 =					\$ 900.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE				
- 100 =	/50 =			× \$250	\$			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims	9	- 20 =		× \$50	\$ 0.00			
Independent clair	ns 2	- 3 =		× \$200	\$ 0.00			
MULTIPLE DEPE	NDENT CLAIM(S	S) (if applicable)		+ \$360	\$			
TOTAL OF ABOVE CALCULATIONS =					\$ 0.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.								
SUBTOTAL =					\$ 900.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$			
TOTAL NATIONAL FEE =					\$ 900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00			
			TOTAL F	EES ENCLOSED =	\$ 940.00			
					Amount to be refunded:	\$		
					Amount to be charged:	\$ 940.00		
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please A dupli	b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
			CFR 1.495 has not been me	et, a petition to revive	(37 CFR 1.137(a) or (b))	must be filed		
and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO:								
Corporate Patent Counsel				SIGNATURE		······································		
Philips Electronics North America Corporation			ation	David Barnes				
P.O. Box 3001			NAME 47 407					
Briarcliff Manor, NY 10510 47,407 REGISTRATION NUMBER								

10/560632 IAP9 Rec'd PCT/PTO 13 DEC 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

BERRETTY et al.

NL 030666

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

IMAGE SEGMENTATION

	CERTIFICATE OF EXPRESS MAILING	
[X] Express Mail Mailing	J Label No.	
	EV746349012-US	
Date of Deposit:	12-13-05	
I hereby certify that this Service "Express Mail P	s paper and/or fee is being deposited with the United States Postal ost Office to Addressee" service under 37 C.F.R. 1.10 on the date	
indicated above and is a VA 22313-1450	addressed to the Commissioner for Patents, PO Box, 1450, Alexandr	ia,